

TCC2RSU

T R A N S F E R M A P



Associate in Science in Pre-Professional Health Sciences, Pre-Med, Pre-Dent, Pre-Optometry (Tulsa Community College) to Bachelor of Science in Biology, Medical Molecular Biology (Rogers State University)

Total Credit Hours at TCC (63) + Total Credit Hours at RSU (60) = 123 Credit Hours

Catalog Year: 2021-2022

Modalities (On-Campus, Online, Blended): On-Campus, some online courses available

University Campus Location: Rogers State University, 1701 W. Will Rogers Blvd., Claremore, OK 74017

Note to Students: Transfer Maps provide a semester by semester guide from TCC to a university program showing course equivalency. This transfer map is based on a full-time academic load of 30 credit hours per year, but can be adjusted to fit a part-time schedule. To ensure maximum transfer of credits, please work with your TCC advisor and your transfer university to ensure you are taking the correct courses to transfer on-time and on-track. Students are responsible for completing requirements in the official degree sheet for each major.

YEAR ONE – TULSA COMMUNITY COLLEGE

Semester One			Semester Two		
TCC Course	RSU Course	Hrs.	TCC Course	RSU Course	Hrs.
BIOL 1224 Intro to Biology for Majors	BIOL 1144	4	ENGL 1213 Composition II	ENGL 1213	3
ENGL 1113 Composition I	ENGL 1113	3	CHEM 1315 General Chemistry I	CHEM 1315	5
POLS 1113 American Federal Government	POLS 1113	3	HIST 1483 U.S. History to Civil War <u>or</u> HIST 1493 U.S. History Civil War to Present	HIST 2483 or HIST 2493	3
MATH 1513 Precalculus I	MATH 1513	3	BIOL 1604 Zoology	BIOL 2205	4
PSYC 1113 Introduction to Psychology	PSY 1113	3			
Semester Credit Hours at TCC:		16	Semester Credit Hours at TCC:		15

YEAR TWO – TULSA COMMUNITY COLLEGE

Semester Three			Semester Four		
TCC Course	RSU Course	Hrs.	TCC Course	RSU Course	Hrs.
CHEM 1415 General Chemistry II	CHEM 1415	5	PHYS 1214 General Physics II	PHYS 1214	4
PHYS 1114 Gen. Physics I	PHYS 1114	4	General Ed. Humanities	Humanities	3
General Ed. Humanities	Humanities	3	Biology Elective (BIOL 2154 Human Physiology recommended)	BIOL 3204	4
BIOL 1404 General Botany	BIOL 2104	4	CHEM 2145 Organic Chemistry I	CHEM 3125	5
Semester Credit Hours at TCC:		16	Semester Credit Hours at TCC:		16

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YEAR THREE – ROGERS STATE UNIVERSITY

Semester Five		Semester Six	
RSU Course	Hrs.	RSU Course	Hrs.
BIOL 3024 Genetics	4	CHEM 3225 Organic Chemistry II	5
BIOL 3503 Molecular Cellular Biology	3	BIOL 3525 Biology of Microorganisms	5
BIOL 3512 Molecular Techniques Lab	3	Biology Guided Elective (Upper level 3000-4000)	4
Selected Elective	3	Selected Elective	3
Selected Elective	3		
Semester Credit Hours at RSU:	16	Semester Credit Hours at RSU:	17

YEAR FOUR – ROGERS STATE UNIVERSITY

Semester Seven		Semester Eight	
RSU Course	Hrs.	RSU Course	Hrs.
BIOL 4602 Biology Research Methods I	2	BIOL 4801 Biology Research Methods II	1
CHEM 3404 Biochemistry	4	BIOL 4153 Molecular Genetics	3
Biology Guided Elective (Upper level 3000-4000)	4	Selected Elective	3
Selected Elective (Upper level 3000-4000)	4	Selected Elective	3
		Selected Elective	3
Semester Credit Hours at RSU:	14	Semester Credit Hours at RSU:	13

TCC Milestones and Recommended Actions:

- **Consider Summer Courses:** Summer courses at TCC can help accelerate your time to transfer, and help you stay on track. Talk to your advisor about planning summer courses.
- **During or After Year One at TCC:** Consider a campus tour of Rogers State University and connect with a RSU academic advisor, to ensure you are on track to transfer. Your TCC academic advisor can assist in planning these actions.
- **During Year Two at TCC:** After semester three coursework, apply for admission at Rogers State University as a transfer student (www.rsu.edu/admissions/admission-requirements/transfer-students/).
- **Final Semester at TCC:** Congratulations you are about to earn your Associate in Science. Be sure to apply for graduation @ <https://www.tulsacc.edu/student-resources/graduation>.
- **Transcripts:** Submit an official TCC transcript to RSU (www.tulsacc.edu/student-resources/student-records/requesting-and-submitting-transcripts).
- **Reverse Transfer:** If you have not earned an Associate in Arts or an Associate in Science from TCC, and have completed 60 credit hours, with 15 of those hours completed at TCC, email reversetransfer@tulsacc.edu to see if you qualify for a degree through the Reverse Transfer program.

Learn More About Programs in this Pathway:

- TCC A.S. Pre-Professional Health Sciences, A.S. - Pre-Dentistry / Pre-Medicine / Pre-Optometry - <https://www.tulsacc.edu/programs-and-courses/academic-programs/pre-professional-health-sciences-pre-dentistry-pre-medicine>
- RSU Biology-Medical Molecular Biology program - <https://www.rsu.edu/academics/schools-departments/school-arts-sciences/departments-of-biology/bs-biology/> and [Biology-BS-21-22.pdf](https://www.rsu.edu/academics/schools-departments/school-arts-sciences/departments-of-biology/bs-biology/Biology-BS-21-22.pdf) (rsu.edu)

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University Transfer Contact Information

University Transfer Office
Tulsa Community College
www.tulsacc.edu/transfer
Contact: tcc2university@tulsacc.edu

First Year and Transfer Experience
Rogers State University
www.rsu.edu/transfer
Contact: admissions@rsu.edu